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PTO/SB/18 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control nut UTILITY PATENT APPLICATION

Attorney Docket No. 530.001 First Named Inventor

Jonathan W. Lai et al

TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))

Apparatus and Method To Compensate For Str Microcantilever

	Express M	lail Label No.	EL922961058	BUS	<u> </u>			
APPLICATION ELEMENTS	-	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231						
See MPEP chapter 600 concerning utility patent application co								
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)		8. () Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)						
Applicant claims small entity status See 37 CFR 1.27		1	mputer Readable					
3. (X) Specification [Total Pages 27	_1		pecification Sequ					
(preferred arrangement set forth below, MPEP 1503.01) - Descriptive title of the invention			() CD-ROM	or CD-R	(2 copies); or			
 Cross Reference to Related Applications Statement Regarding Fed sponsored R & D 			() paper					
 Reference to sequence listing, a table, or comput 	er	c. () S	atement verifying	j identity	of above copies			
program listing appendix - Background of the Invention		ACCO	MPANYING A	APPLIC.	ATION PARTS			
 Brief Summary of the Invention Brief Description of the Drawings (if filed) 		9. (X) Assi	gnment Papers (d	cover she	eet & document(s))			
Detailed Description Claims		, , ,	FR 3.73(b) State there is an assigne		() Power of Attorney			
- Abstract of the Disclosure		11. () Engl	ish Translation D	ocument	(if applicable)			
4. (X) Drawing(s) (35 U.S.C. 113) [Total Sheets 6] 5. Oath or Declaration [Total Pages 3]	1	12. () Information Disclosure () Copies of IDS Statement (IDS)/PTO-1449 Citations						
a. (X) Newly executed (original or copy)	1				Oltations			
b. () Copy from a prior application (37 CFR 1.63 (c	i))	13. () Preliminary Amendment 14. (X) Return Receipt Postcard (MPEP 503)						
(for continuation/divisional with Box 16 completed)	(Should be specifically itemized)							
 i. () <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting 		15. () Certified Copy of Priority Document(s) (if foreign priority is claimed)						
inventor(s) named in the prior application, see 37 CFR 1.63 (d)(2) and 1.33 (b).		16. () Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i) – Applicant must attached form PTO/SB/35 or its equivalent						
6. () Application Data Sheet. See 37 CFR 1.76								
7. () CD-ROM or CD-R in duplicate, large table or Computer F	rogram							
(Appendix)		17. () Othe	r:					
16. If a CONTINUING APPLICATION, check appropriate box, a Application Data Sheet			below and in a preli	iminary an	nendment, or in an			
() Continuation () Divisional () Conti	nuation-in-part	(CIP) of prior app	lication No:	_/				
Prior application information: Examiner	<u></u>		Group / Art Unit: _	·				
For CONTINUATION or DIVISIONAL APPS only: The entire disclosuse of the accompanying considered a part of the disclosure of the accompanying considered as part of the disclosure of the accompanying considered as part of the disclosure of the accompanying considered as part of the disclosure of the accompanying considered as part of the disclosure of the accompanying considered as part of the disclosure of the accompanying considered as part of	ntinuation or d	livisional application	on and is hereby in	corporate	on is supplied under Box ed by reference. The			
incorporation can only be relied upon when a portion has been in	dvertently om	itted from the sub	nitted application	parts.				
17. COR	RESPONDE	NCE ADDRESS						
		er ode label here,	or ⊠ C	orrespon	dence address below			
Name Jay G. Durst	23598							
Address 250 E. Wisconsin Avenue PATEN	T TRADEMARK	OFFICE						
Suite 1030								
City Milwaukee State	WI		Zip	Code	53202			
Country Telephon	e (414) 225-9755		Fax	(414) 225-9753			
Name (Print/Type) Jay G. Durst	R	egistration No.	(Attorney/Ager	nt) 41,72	23			

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 587.00

Compl te if Known						
Application Number						
Filing Date						
First Named Inventor	Jonathan W. Lai et al					
Examiner Name						
Group Art Unit						
Attorney Docket No.	530.001					

METHOD OF PAYMENT	FEE CALCULATION (continued)						
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES						
indicated lees and credit any overpayments to.		Large Entity		Small Entity			
Deposit Account Number 50-1170	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Deposit Account Boyle, Fredrickson, Newholm, Stein & Gratz S.C.	105	130	205	65	Surcharge – late filing fee or oath		
Name Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127	50	227	25	Surcharge – late provisional filing fee or cover sheet		
X Applicant claims small entity status. See 37 CFR 1.27	139	130	139	130	Non-English specification		
2. X Payment Enclosed:	147	2,520	147	2,520	For filing a request for ex parte reexamination		
X Check Credit Card Money Order Other	112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
FEE CALCULATION	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
1. BASIC FILING FEE	115	110	215	55	Extension for reply within first month		
Large Entity Small Entity	116	400	216	200	Extension for reply within second month		
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117	920	217	460	Extension for reply within third month		
101 740 201 370 Utility filing fee 370	118	1,440	218	720	Extension for reply within fourth month		
106 330 206 165 Design filing fee	128	1,960	228	980	Extension for reply within fifth month		
107 510 207 255 Plant filing fee	119	320	219	160	Notice of Appeal		
108 740 208 370 Reissue filing fee	120	320	220	160	Filing a brief in support of an appeal		
114 160 214 80 Provisional filing fee	121	280	221	140	Request for oral hearing		
100 217 00 11000.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.	138	1,510	138	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 370	140	110	240	55	Petition to revive – unavoidable		
2. EXTRA CLAIM FEES	141	1,280	241	640	Petition to revive – unintentional		
Fee from Extra Claims below Fee Paid	142	1,280	242	640	Utility issue fee (or reissue)		
Total Claims 35 -20**= 15 x 9 = 135	143	460	243	230	Design issue fee		
Independent Claims 4 - 3**= 1 X 42 = 42	144	620	244	310	Plant issue fee		
Multiple Dependent	122	130	122	130	Petitions to the Commissioner		
	123	50	123	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	126	180	126	180	Submission of Information Disclosure Stmt		
103 18 203 9 Claims in excess of 20	581	40	581	40	Recording each patent assignment per property (times number of properties)	40	
102 84 202 42 Independent claims in excess of 3	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))		
104 280 204 140 Multiple dependent claim, if not paid	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))		
109 84 209 42 **Reissue independent claims over original patent	179	740	279	370	Request for Continued Examination (RCE)		
110 18 210 9 **Reissue claims in excess of 20 and over original patent	169	900	169	900	Request for expedited examination of a design application		
SUBTOTAL (2) (\$)177	Other f	ee (spec	cify) _				
** or number previously paid, if greater; For Reissues, see above	*Reduce	ed by Bas	ic Filing F	ee Paid	SUBTOTAL (3) (\$)40		

SUBMITTED BY				IJ		Λ				Complete (if ag	oplicable)
Name (Print/Type)	Jay G. Du	ırs		\int		į	N	Registration No. (Attorney/Agent)	41,723	Telephone	(414) 225-9755
Signature		J	m	1	1/	W	Μ,			Date	11/07/01

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MILWAUKEE, WI 53202 PHONE: 414.225.9755 FAX: 414.225.9753

E-MAIL: MAIL@BOYLEFRED.COM



November 7, 2001

Director of the U.S. of Patent and Trademark Office Box Patent Application Washington, D.C. 20231

Re:

Utility Patent Application Transmittal

Inventors: Jonathan W. Lai et al

APPARATUS AND METHOD TO COMPENSATE Title:

FOR STRESS IN A MICROCANTILEVER

Assignee: Nanodevices, Inc.

USPTO Customer Account No.: 23598

Attorney Docket No.: 530.001

Dear Sir:

Enclosed is our check in the amount of \$587.00 in payment of the government filing fee for the enclosed United States patent application, which application includes 27 pages of specification, 35 claims, 6 Drawings on 6 sheets, an Abstract of the Disclosure, and an executed Declaration. A Fee Transmittal Form PTO/SB/17 (11/00) is also enclosed.

Applicants are small entities within the meaning of 37 CFR §§ 1.9 and 1.27 and hereby claims small entity status.

I hereby request that the attached application NOT be published under 35 U.S.C. 122(b). An executed Request and Certification under 35 U.S.C. 122(b)(2)(B)(i) is also enclosed.

Also enclosed is an Assignment, which was executed concurrently with the Declaration and which is being filed concurrently with the application, a recordation cover sheet, and the \$40.00 recordation fee is included.

Director of the U.S. Patent and Trademark Office November 7, 2001 Page 2

A Change Of Correspondence Address (Form PTO/SB/123) is enclosed.

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1170.

Respectfully submitted

G. Durst, Reg. No. 41,723

Date of Deposit: November 7, 2001

23598
PATENT TRADEMARK OFFICE

Certification Under 37 CFR 1.10

Express Mail Label No: EL922961058US

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Christine Keerz

PTO/SB/123 (8-96)
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		Issue Da	i i				. .		
		Applicat		mber					
		Filing D							
Address to: Assistant Com	missioner for Pate	ents							
			First Na	med In	ventor			ai et al	
		Title:			Apparatus and Method To Compensate For Stress In A Microcantilever				
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I am the:]	
	Patentee.								
	Assignee of re	cord of the entire in ler 37 CFR 3.73(b) i	terest. is enclos	ed.					
X	Attorney or agent of record.								
Typed or Printed name	Jay G. Durst	1		-					
Signature	J _m	Mush							
Date	November 7, 2	001							

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Christine Kierzeh